

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Attorney Docket Number	8283
First Named Inventor	KOOPS
COMPLETE IF KNOWN	
Application Number	10/543,175
Filing Date	JULY 22, 2005
Art Unit	
Examiner Name	

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND DEVICES FOR PRODUCING CORPUSCULAR RADIATION SYSTEMS**

(Title of the invention)

the specification of which

☐ is attached hereto

OR PCT/EP04/000559 was filed January 23, 2004 and

☒ was filed on (MM/DD/YYYY) JULY 22, 2005 as United States Application Number or PCT International

Application Number 10/543,175 and was amended on (MM/DD/YYYY) JULY 22, 2005 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
103 02 794.7	DE	01/24/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PCT/EP04/000559	EP	01/23/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/>				OR <input checked="" type="checkbox"/> Correspondence address below	
Name WOODLING, KROST AND RUST (KENNETH L. MITCHELL)					
Address 9213 CHILLICOTHE ROAD					
City KIRTLAND			State OHIO		ZIP 44094
Country USA		Telephone 440-258-4150		Fax 440-258-7453	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <i>Hans Wilfried Peter</i>				Family Name or Surname KOOPS	
Inventor's Signature <i>Hans Wilfried Peter Koops</i>				Date 07.03.2006	
Residence: City 84372 Ober-Ramstadt		State		Country Germany	Citizenship German
Mailing Address Ernst-Ludwig-Strasse 16					
City 84372 Ober-Ramstadt		State		ZIP D 64372	Country Germany
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))				Family Name or Surname	
Inventor's Signature				Date	
Residence: City		State		Country	Citizenship
Mailing Address					
City		State		ZIP	Country
<input type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Title: METHOD AND DEVICES FOR PRODUCING CORPUSCULAR RADIATION SYSTEMS

Serial No.: 10/543,175

Assignee: NaWoTec GmbH

Applicant: Hans W. P. Koops

Woodling, Krost and Rust  
9213 Chillicothe Rd.  
Kirtland, OH 44094

November 22, 2005

COMMISSIONER OF PATENTS  
AND TRADEMARKS  
Washington, D. C. 20231

**DESIGNATION OF DOMESTIC REPRESENTATIVE**

I, CHRISTIAN HOCKEMEYER, an Officer of NaWoTec GmbH, Industriestr. 1, 64380 Rossdorf, Germany, do hereby state that: NaWoTec GmbH is the owner by assignment of a patent application entitled METHOD AND DEVICES FOR PRODUCING CORPUSCULAR RADIATION SYSTEMS which was filed in United States Patent and Trademark Office; that I am authorized to make this designation as I am an officer of

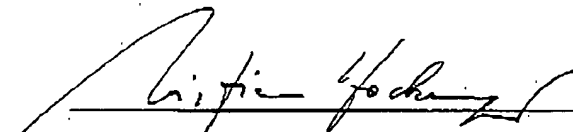
NaWoTec GmbH; that NaWoTec GmbH is authorized to prosecute said patent application as set forth in the accompanying Certificate under § 3.73(b) and, that, I hereby designate the following as Domestic Representative:

Kenneth L. Mitchell, Reg. No. 36,873  
Charles R. Rust, Reg. No. 18,716  
Karl V. Kurple, Reg. No. 57,440  
Woodling, Krost & Rust  
9213 Chillicothe Rd.  
Kirtland, OH 44094  
(440) 246-4150 phone  
(440) 256-7453 fax

Respectfully submitted,

2.2.2006

Date



Signature

CHRISTIAN HOCKE

Print Name

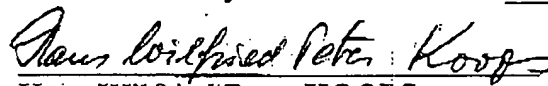
(An officer)  
NaWoTec GmbH  
Industriestr. 1  
64380 Rossdorf  
GERMANY

nation to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application; said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof, with ASSIGNOR reasonably compensated therefor.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5<sup>th</sup>  
day of February, 2006

  
Hans Wilfried Peter KOOPS  
CITIZEN OF GERMANY  
Inventor/Assignor

Correspondence Address:  
Kenneth L. Mitchell, 36873  
Charles R. Rust, 18716  
Karl Kurple, 57440  
Woodling, Krost and Rust  
Kirtland Office Complex  
9213 Chillicothe Road  
Kirtland, Ohio 44094  
(440) 256-4150 Phone  
(440) 256-7453 Fax  
clevepat@aol.com E-mail



PTO/SB/81 (08-03)

Approved for use through 11/30/2005, OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# **POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	10/543,175
Filing Date	July 22, 2005
First Named Inventor	KOOPS
Title	METHOD AND DEVICES FOR etc.
Art Unit	
Examiner Name	
Attorney Docket Number	8283

I hereby appoint:

☐ Practitioners associated with the Customer Number:

OR

☒ Practitioner(s) named below:

Name	Registration Number
KENNETH L. MITCHELL	36873
CHARLES R. RUST	18716
KARL V. KURPLE	57440

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name **KENNETH L. MITCHELL (WOODLING, KROST AND RUST)**
Address **8213 CHILLICOTHE ROAD**

Address

City **KIRTLAND** State **OHIO** Zip **44094**Country **UNITED STATES OF AMERICA**Telephone **440-256-4150** Fax **440-256-7453**

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name **NAWOTEC**  
 Signature *[Signature]*  
 Date **12.2.2006**

Telephone

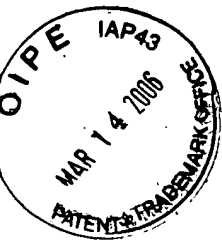
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/543,175
Filing Date	July 22, 2005
First Named Inventor	KOOPS
Title	METHOD AND DEVICES FOR etc.
Art Unit	
Examiner Name	
Attorney Docket Number	8283

I hereby appoint:

☐ Practitioners associated with the Customer Number.

OR

☒ Practitioner(s) named below:

Name	Registration Number
KENNETH L. MITCHELL	38873
CHARLES R. RUST	18718 3
KARL V. KURPLE	67440

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number.

OR

☐ The address associated with Customer Number.

OR

☒ Firm or Individual Name KENNETH L. MITCHELL (WOODLING, KROST AND RUST)

Address 9213 CHILLICOTHE ROAD

Address

City

KIRTLAND

State

OHIO

Zip

44094

Country

UNITED STATES OF AMERICA

Telephone

440-256-4150

Fax

440-258-7453

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06)

**SIGNATURE of Applicant or Assignee of Record**

Name Hans Wilfried Peter KOOPS

Signature *Hans Wilfried Peter Koops*

Date 7. of March 2006

Telephone 496154 2733

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/86 (08-04)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Hans Wilfried Peter KOOPSApplication No./Patent No.: 10/543,175Filed/Issue Date: July 22, 2005Entitled: Method and Device for Producing Corpuscular Radiation SystemsNaWoTec GmbH  
(Name of Assignee)a German corporation  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

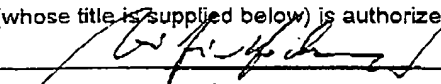
1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

CHRISTIAN HOCKEMEYER

Printed or Typed Name

MEMBER OF THE BOARD

Title

2.2.2006

Date

+49-6154-80380

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAMES AND  
ADDRESSES  
OF INVENTOR/  
ASSIGNORHans Wilfried Peter KOOPS  
Ernst-Ludwig-Strasse 16  
64372 Ober-Ramstadt  
DE

(hereinafter referred to as ASSIGNOR) owns and invented a certain invention entitled:

TITLE OF

INVENTION: **Method and Devices For Producing Corpuscular Radiation Systems**

for which application for Letters Patent of the United States and a preliminary amendment were filed on JULY 22, 2005.

PARTICULARS OF  
APPLICATION

Serial No. 10/543,175

and,

NAME AND ADDRESS  
OF ASSIGNEENaWoTec GmbH  
Industriestraße 1  
64380 Rossdorf  
DE

(hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive worldwide right, title and interest to said invention and all Letters Patent of the United States and/or any foreign